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International application No.
PCT/JP02/12708

Int.Cl <sup>7</sup> A61K39/395, A61P35/00, 43/00, C07K16/18, C12P21/08  According to International Patent Classification (IPC) or to both national classification symbols)  B. FIELDS SEARCHED  Minimum documentation searched (classification system followed by classification symbols)  Int.Cl <sup>7</sup> A61K39/395, A61P35/00, 43/00, C07K16/18, C12P21/08  Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Jitsuyo Shinan Koho 1922-1996 Tozoku Jitsuyo Shinan Koho 1994-2003 (Kokai Jitsuyo Shinan Koho 1971-2003 Jitsuyo Shinan Tozoku Koho 1994-2003 (Kokai Jitsuyo Shinan Koho 1971-2003 Jitsuyo Shinan Tozoku Koho 1996-2003  Electronic data base consulted during the international search (name of data base and, where precipiled, search terms used) CAPLUS (STN), BIOSIS (STN), REGISTRY (STN), EMBASE (STN), MEDLINE (STN)  C. DOCUMENTS CONSIDERED TO BE RELEVANT  Category*  Citation of document, with indication, where appropriate, of the relevant passages  Relevant to claim N  X SUN, D. et al., Drug inhibition of Gly-Sar uptake and neither the protection, AAPS Pharmasci (continue), 11 January, 2001 (11.01.01), Vol.3, No.1, E2, full text  Retrieved from the Internet: CURK.Intp://www.aapspat.msci.org/view.aapspat.psci.or	A CLA	SSIFICATION OF SUBJECT MATTER		
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	rm PCT/IS/	V210 (second sheet) (July 1998)	,	



## INTERNATIONAL SEARCH REPORT

International application No. PCT/JP02/12708

ategory*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	MRSNY, Randall J. et al., Oligopeptide transporters as putative therapeutic targets for cancer cells, Pharmaceutical Research, 1998, Vol.15, No.6, pages 816 to 818, full text	1-7,9-14
А	GONZALEZ, Deborah E. et al., An oligopeptide transporter is expressed at high levels in the pancreatic carcinoma cell lines AsPc-1 and Capan-2, CANCER RESEARCH, 1998, Vol.58, No.3, pages 519 to 525, full text	
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## INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP02/12708

Box I Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)
This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. X Claims Nos.: 8
because they relate to subject matter not required to be searched by this Authority, namely:  Claim 8 pertains to methods for treatment of the human body by therapy and thus relates to a subject matter which this International Searching Authority is not required, under the provisions of Article 17(2)(a)(i) of the PCT and Rule 39.1(iv) of the Regulations under the PCT, to search.  2. Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II Observations where unity of invention is tacking (Continuation of item 3 of first sheet)
It is recognized that the matter common to the inventions as set forth in claims 1 to 7 of the present application and the inventions as set forth in claims 9 to 14 resides in "an antibody binding to PepT". However, such an antibody had been publicly known as reported in the following document. Thus, this constitution cannot be regarded as a novel matter. Therefore, it cannot be considered as the major part of the invention.  Also, it cannot be recognized that these groups of inventions have a common technical problem which had remained unsolved until the application.  Such being the case, the inventions as set forth in claims 9 to 14 and the inventions as set forth in claims 1 to 7 (continued to extra sheet)  1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.  2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
'Amark an Protest The additional search face were
The additional search fees were accompanied by the applicant's protest.  No protest accompanied the payment of additional search fees.





## INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP02/12708

Continuation of Box No.II of continuation of first sheet(1)

of the present case are not considered as relating to a group of inventions so linked as to form a single general inventive concept.

Form PCT/ISA/210 (extra sheet) (July 1998)